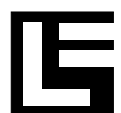


REFUSE CONTAINER WASHING TRUCK

MODEL EL-1001C

- Keeps environmental sanitation.
- Fully Automatic washing process.
- Closed circuit that enables maintain water quantity and keeps environment clean
- Wide range of refuse container could be washed.
- Washing will be carried out using cleaning chemical and hot water.
- Provided with a hoist for watering plant.
- Hydraulic Pump is operated through vehicle's Gear P.T.O
- Minimum water consumption.
- Manual washing is also available.
- Complete sealing for washing room
- Clean water tank up to 4m³
- Dirty water tank up to 1200 lit
- Separate compact unit for heating water and mixing chemical.
- Washing duration does not exceed 2min.
- Could be installed on various types of chassis.
- A newly designed washing room to minimize truck total weight.



REFUSE CONTAINER WASHING TRUCK

MODEL EL-1001C

Technical specifications

I) Chassis:

- DIESEL Engine - 4 stroke - 6 cyl.
- Power is not less than 150 HP.
- GVW is not less than 12000 kg.

II) Washing Installation:

1- Washing room:-

- It is fabricated from stain less steel sheets and reinforced with V-shaped sections at the stress concentration areas.
- It has a front window for manual washing.
- The rear door is used as a mechanism for carrying and fixing the refuse container during washing.
- It has a bottom drainage provided with strainer to clean the washing water before the inlet to dirty water tank.
- There are many spraying nozzle to clean everywhere of the refuse container.

2- Washing Unit:

- Composed of water heater, cleaning chemical mixing unit and high pressure pump.
- The water passes from the clean water tank to the heater, then to the mixing unit to the pump which pumps the mixed hot water to the spraying nozzles.

3- Clean Water Tank:-

- Fabricated from stainless steel sheets.
- It has capacity up to 4 m3.
- Provided with a manhole and inlet and outlet pipes with suitable valves.

4- Dirty Water Tank:

- Fabricated from stainless steel sheets.
- It has capacity up to 1200 lit.
- Provided with a pump hydraulically operated to pump water to the drainage or to the clean water through a group of filter and water treatment accessories.

5- Hand washing facilities

- The truck is provided with a cabinet at

the front of washing room for manual washing and sharing labor's tools.

- It is provided with a long hoist for plant watering and for washing objects on land.

6- Hydraulic Circuit:

- The hydraulic pump is of the gear type and will be driven by the vehicle's gear through P.T.O.
- On the valves used in the hydraulic system there will be a safety arrangement which regulate the pressure of the system.
- The connection tubes and collars as well as pumps and piston are all American or European made.
- The hydraulic system shall have an oil tank has a capacity of 70 lit approx.
- The hydraulic tank will be provided with filters, filling lid and temperature and level indicators.

7- Paint:-

- The inner surface of the dust container shall be painted with two layers priming coats after sand blasting then it will be painted with two layers of anti-rust, anti-corrosion paints
- The outer surface is painted with the same way as the inner surface but the final paint is painted using the desired color and stamps.

8- Warranty:

- Against manufacturing defects for 12 months for the installment.
- For the vehicle the warranty of the produced company 12 months or 20.000km.

9- Maintenance:

- Available by our service agency

ELECTROLAB

212, Sudan St. Midan Lebanon Cairo – Egypt

www.electrolabtrucks.com

Tel.: ++20-2- 347 9769/ 347 4236

Fax: ++ 20-2-302 5791

email: tentec@gega.net